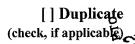


01-29-01

NON-PROVISIONAL UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)



Assistant Commissioner for Patents **BOX PATENT APPLICATION** Washington, DC 20231

Attorney Docket No. 8795-24 U1(208795.0026)
First Named Inventor: Ian Richard Anselm Peak
Express Mail Label No. EL665879633US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

MODIFIED SURFACE ANTIGEN

whi	ch is:									
an	[X] O	riginal; or								
a	[] Co	[] Continuation, [] Divisional, or [] Continuation-in-part (CIP)								
	of p	rior Application No filed								
	Ant	nticipated Group/Art Unit: or Class, Subclass								
[X]	Thi	non-provisional patent application is based on Provisional Patent Application								
	No.	o. 60/177,917, filed January 25, 2000.								
Enc	losed a	re:								
	[X]	Specification (including Abstract) and claims: 60 pages.								
	[X]	Application Data Sheet.								
	[]	Newly executed/unexecuted Declaration (original/copy).								
	[]	Copy of Declaration from prior application.								
	[]	Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).								
	[X]	28 sheets of drawings (informal) plus one copy.								
	[]	Microfiche computer program (Appendix).								
	[]	Nucleotide and/or Amino Acid Sequence Submission, including:								
		[] Computer readable copy [] Paper Copy [] Verified Statement.								
	[]] Under PTO-1595 Cover Sheet, an assignment of the invention								
	[]	Name of Assignee:								
	[]	Certified copy(ies) of Application No(s) filed is/are filed:								
		[] herewith or [] in prior application								
	[X]	Applicants, by their undersigned attorney, claim Small Entity Status under 37								
		C.F.R. §1.27 as [] an Independent Inventor, or [] a Small Business Concern, or								
		[X] a Non-Profit Organization.								
	[]	Preliminary Amendment.								
	[]	Information Disclosure Statement, PTO-1449, and cited references.								
	[]	Request for Nonpublication of Application Under 35 U.S.C. §122(b)								
	[]	Other:								

The filing fee is calculated as follows:

amin Line			SMALL ENTITY				LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$355				BASIC FEE: \$710	
Total	32-20 =	12	X9	\$	108	OR	X18	\$ a 2 8 10 10 10 10 10 10 10 10 10 10 10 10 10
Independent	2-3=	0	X40	\$	0	OR	X80	\$ 1.5 11.5 25
[X] Multiple I	Dependent Claim	s Present	\$135	\$	135	OR	\$270	\$ 176
			TOTAL	\$	598	OR	TOTAL	3c8

- [X] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- [] A check in the amount of \$_____.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account**No. 50-1017 (Billing No. 208795.0026) as noted below. A duplicate copy of this sheet is enclosed.
 - [.] Any overpayments or deficiencies in the above-calculated fee.
 - [.] Filing fee in the amount of \$598.00 as calculated above.
 - [.] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
 - [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

Date)

By:

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Enclosures